BRS
To be eligible for the Radiographic Testing examination at either Level 1 or Level 2, the candidate must first successfully pass a Basic Radiation Safety (BRS) examination.

The minimum training hours for this examination is 16 hours and is in addition to the hours required for either Level 1 or Level 2 Radiographic Certification.

BRS COURSE CONTENT
- Basic Radiation Physics
- Radiographic Equipment
- Radiation Units
- Biological Effects
- Dose Limits
- Radiation Detection and Measurement
- Protection against Radiation
- Calculations for Radiation Protection
- Storage of Radiation Sources
- Transport of Radioactive Substances
- Appointments & Responsibilities

RPS
For candidates who are working with ionizing radiation in supervisory roles an additional advanced training course and examination are available, which is the PCN – Radiation Protection Supervisor (RPS). The minimum requirements for taking this examination are
- Must hold a current BRS Certification
- An additional 24 hours training
- Must have held BRS Certification for a minimum of 9 months

RPS COURSE CONTENT
- Review of Basic Radiation Safety
- Normative Documents and Legislative Structure
- Biological Effects
- Radioactive Substances Act
- Dose Limitation
- The Regulation of Work with Radiation
- The Role of the RPA and RPS
- Advanced Scientific Calculations for Radiological Protection
- Principles and practices of radiation protection
- Radiation Monitoring
- Transport of Radioactive Substances
- Personal Dosimetry
- Emergency Procedures
- The Ionizing Radiations Regulations 1993
- Knowledge and Understanding of IRR 1999

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